

August 24, 2007

Ms. Michelle Tipple
New York State Department of Environmental Conservation
21 South Putt Corners Road
New Paltz, NY 12561-1696

**RE: American Candle Company (former Ferroxcube) Site, Saugerties, New York
Site Code #3-56-011
TCA Area Monitoring Well Installation**

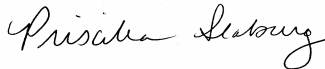
Dear Ms. Tipple:

On behalf of Philips Electronics North America Corporation (Philips), MWH Americas (MWH) has prepared this response to the New York State Department of Environmental Conservation's (NYSDEC) email dated August 20, 2007 regarding the American Candle Company (former Ferroxcube) Property (the Site) located in Saugerties, New York. The Department has requested the installation of two sentry wells located in the TCA Area of the Site.

MWH proposes to install two 2-inch monitoring wells west and south of monitoring well ITMW-3 of the TCA Area. The proposed locations of the monitoring wells are shown on the attached **Figure 1**.

It is expected that all activities necessary to perform these installations will take two days. We are prepared to perform the installation of these wells on Thursday, August 30, 2007 and it is our intent that they will be sampled during the Third Quarter Sampling Event, which will take place the week of September 4, 2007. We are requesting an electronic (email) approval from the Department of the proposed well locations. If the Department has additional questions or comments regarding these activities, please do not hesitate to call Priscilla Seaburg at (518) 640-6018 or Ray Larkin at (410)294-0434.

Sincerely,
MWH Americas, Inc.

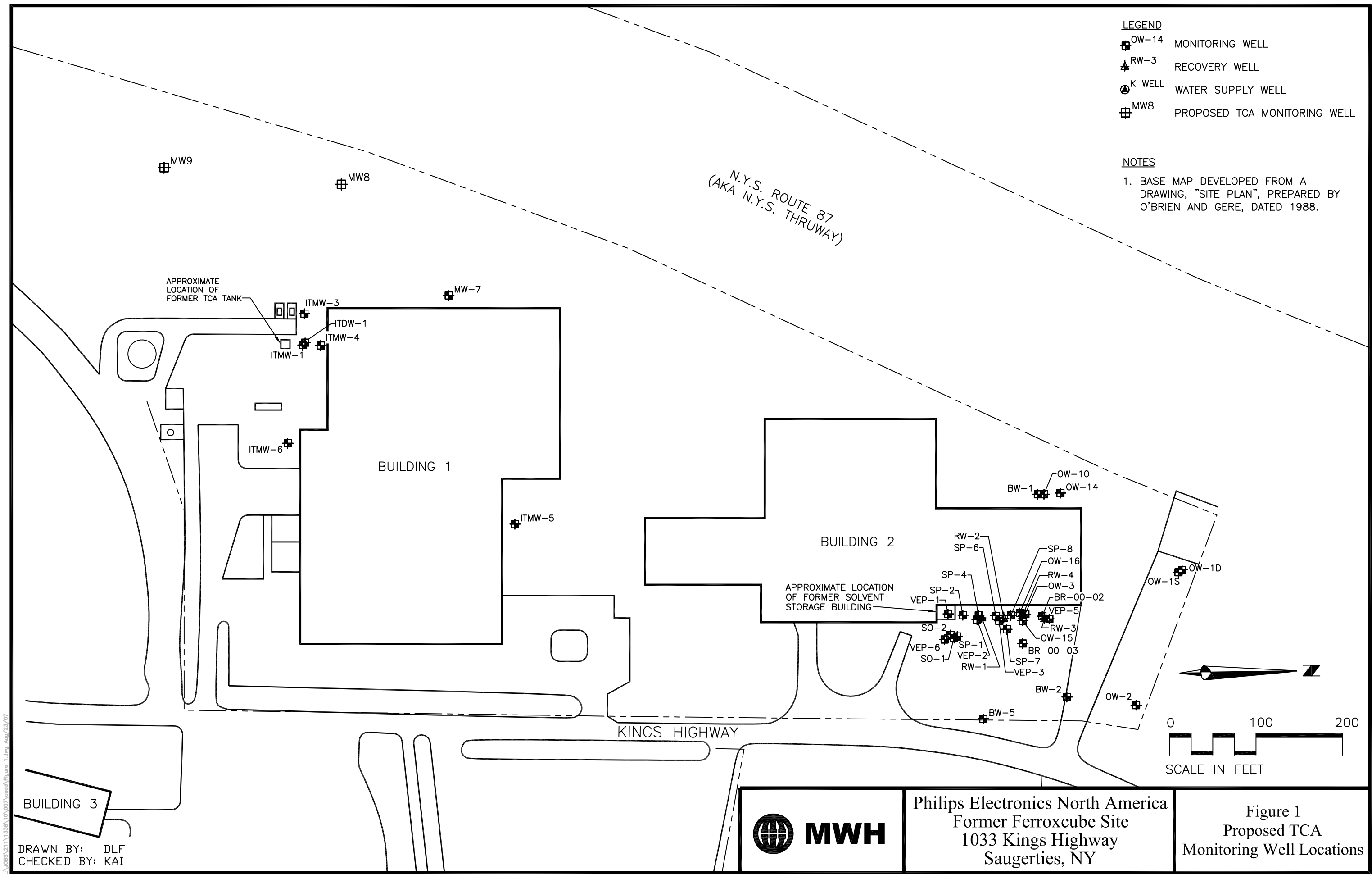


Priscilla Seaburg
Project Scientist

cc: Ray Larkin, Philips Electronics North America Corporation
Richard Hixon, MWH

Enc. Figure 1, Proposed TCA Monitoring Well Locations

L:\JOBS\211\1338\10\007\cadd\Figure 1.dwg Aug/23/07



From: Michelle Tipple
To: Seaburg, Priscilla M
Date: 8/24/2007 2:06:05 PM
Subject: Re: American Candle, Site #356011

Priscilla,

Upon review of the August 24,2007 TCA Area Monitoring Well Installation proposal, we are in agreement that having these wells in place prior to the third quarter sampling event is important to better understand the groundwater flow patterns and potential movement of the contaminant plume. The proposed TCA monitoring well locations should be sufficient to gather the information we are looking for. Therefore, the above-referenced work plan is hereby approved.

If adjustments to the well locations are necessary due to field conditions, please attempt to shift them slightly toward the north and east.

Michelle Tipple
Engineering Geologist II
NYSDEC
Division of Environmental Remediation
Phone: 845-256-3153
E-Mail: mxtipple@gw.dec.state.ny.us

>>> Priscilla M Seaburg <Priscilla.M.Seaburg@us.mwhglobal.com> 8/24/2007 11:58 AM >>>
Michelle,

Attached is our proposed locations for the monitoring wells requested.
Please call me with any questions or to discuss. We would like to install these wells next week if possible.

Priscilla Seaburg
Professional Environmental Scientist
MWH Americas, Inc.
phone: 518-640-6018
fax: 518-640-6006

"Michelle Tipple" <mxtipple@gw.dec.state.ny.us>
08/20/2007 10:09 AM

To
<Priscilla.M.Seaburg@us.mwhglobal.com>
cc

Subject
American Candle

Priscilla,

Ram and I have discussed the increasing detectable VOC's in groundwater in well ITMW-3 near the former TCA tank area.

We do realize that over 90% of the detectable VOC's are DCE and other breakdown products of the TCA, but we feel it is important to have a couple of sentry wells to assure us there are no off-site impacts.

Two sentry wells placed between ITMW-3 and the property line, sampled for VOC's should be sufficient to gather this information.

This information would also assure us the latest injections are effective in accelerating the breakdown of the contaminants, not just pushing them around.

If you would like to discuss this, please call or e-mail me anytime.

Thanks,

Michelle

CC: Hixon, Richard A; ray.larkin@philips.com